

1. (Original) A method for receiving e-mail, said e-mail including a header and a message body, comprising the steps of:

separating said header from said message body;

storing said message body in a message body field;

separating information contained in said header into a plurality of header information fields;

storing said header information fields;

linking at least one of said plurality of header information fields with at least a second of said plurality of header information fields or message body field; and

creating a plurality of relationship fields for storing information sufficient to identify said link between said at least one header information field and said at least second header information field or message body field.

2. (Original) The method of claim 1 wherein said at least one header information field, said at least second header information field, and said relationship field are stored as tables.

3. (Original) The method of claim 1, further comprising the step of linking the at least one header information field with at least a second and a third of said plurality of header information fields.

4. (Original) The method of claim 1, wherein at least one of the header information fields is linked to more than one of said plurality of relationship fields.

5. (Original) The method of claim 2, wherein at least one of said tables is a correspondent table, said correspondent table including header information for identifying the Correspondent.

6. (Original) The method of claim 2, wherein said table includes fields for identifying the message body.

7. (Original) The method of claim 1, wherein at least one of said relationship fields includes information for identifying the relationship between the message body and the correspondent.
8. (Original) The method of claim 1, wherein said header includes sender e-mail address information and further comprising the steps of
- receiving at least a second e-mail having a second header and second message body, and separating said second header from said second message body;
- separating the information contained in said second header into a plurality of second header information fields;
- separating sender e-mail address information from said plurality of second header information fields;
- comparing the sender e-mail address information to information stored in said plurality of header information fields; and
- if the e-mail address information is identical to e-mail address information stored in said plurality of header information fields, storing the message body in a message field in said plurality of fields.
9. (Original) The method of claim 8, further comprising the steps of updating a count of the number of messages received and saving the count as a field.
10. (Original) The method of claim 8, further comprising the steps of storing the date of said second e-mail as a date of last correspondence from said e-mail address.
11. (Original) The method of claim 8, further comprising the steps of linking said e-mail address with at least a second of said plurality of header information fields and a message field and storing information about said link in a relationship field.

12. (Original) The method of claim 8, further comprising the steps of prompting an e-mail recipient whether to save or delete the second e-mail message if the sender e-mail information is not identical to information stored in said plurality of header information fields.

13. (Original) The method of claim 8, further comprising the steps of

assigning a record number to the message body;

saving the message body in a field; and

if there is no match between the e-mail sender address of the second e-mail message and e-mail sender address information stored in said header information fields, saving said second message e-mail sender address as a field;

creating a correspondent name, and creating a correspondent table; the correspondent table having a plurality of fields therein;

said plurality of fields including at least one of correspondent name, correspondent e-mail address, number of messages in database, last message typed, date of last correspondence; and

storing said correspondent e-mail address in said e-mail address field.

14. (Original) The method of claim 1, further comprising the step of

creating user generated e-mail information;

storing said user generated e-mail information in a user information field;

linking said user information field to at least one of said message body field or at least one of said plurality of header information fields; and

creating at least one relationship field for storing information sufficient to identify the link between said user information field and said message body field or said at least one plurality of said header information fields.

15. (Original) The method of claim 14, wherein said at least one header information field, relationship field, message body field and user information field are stored as tables, and said user table storing user information fields is a topic table, said fields stored in said topic table include information for identifying the topic of the message body.

16. (Original) The method of claim 14, wherein at least one of said relationship fields contains information for identifying the relationship between the message body and the topic of the message represented thereby.

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21. (Withdrawn) A method for managing a plurality of messages, wherein each of the plurality of messages comprises a plurality of properties, and each property corresponds to a defined portion of a character string that comprises the message, the method comprising:

identifying a message identifier for each of the plurality of messages;

for any given message in the plurality of messages:

identifying an instance of a property contained in the message;

for each identified instance:

determining whether the identified instance of the property in that message is stored in a first data structure, and

if the identified instance of the property is new so as to not exist in the first data structure, the method further comprises,

storing the identified instance in the first data structure, and

associating the identified instance with a message identifier for that message;

else if the identified instance already exists in the first data structure, the method further comprises,

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associating the message identifier for that message with the identified instance that exists in the first data structure.

22. (Withdrawn) The method of claim 21, wherein identifying an instance of a property in the message includes identifying text contained in one or more standardized fields of that message.

23. (Withdrawn) The method of claim 22, wherein the one or more standardized fields include a field selected from a group consisting of a recipient field, a sender field, a copied recipient field, a message subject field, and a blind copied recipient field.

24. (Withdrawn) The method of claim 22, wherein identifying text contained in one or more standardized fields of that message includes identifying one or more fields defined by the RFC 822 standard.

25. (Withdrawn) The method of claim 21, wherein identifying an instance of a property in the message includes identifying a message header as the instance of the property of that message.

26. (Withdrawn) The method of claim 21, wherein identifying an instance of a property in the message includes identifying a message text as the instance of the property of that message.

27. (Withdrawn) The method of claim 21, wherein identifying an instance of a property in the message includes identifying an attachment as the instance of the property of that message.

28. (Withdrawn) The method of claim 27, wherein identifying an attachment as the instance of the property of that message includes identifying a name of the attachment.

29. (Withdrawn) The method of claim 27, wherein identifying an attachment as the instance of that property of that message includes identifying a type of the attachment.

30. (Withdrawn) The method of claim 27, wherein identifying an attachment as the instance of that property of that message includes identifying information about the attachment.

31. (Withdrawn) The method of claim 30, wherein the information about the attachment includes information selected from a group of information consisting of a size of the attachment and a date of the attachment.

32. (Withdrawn) The method of claim 21, wherein identifying an instance of a property in the message includes identifying at least one of a sender or recipient as the instance of the property of that message.

33. (Withdrawn) The method of claim 21, wherein the method is performed on a client computer system.

34. (Withdrawn) The method of claim 21, wherein the method is performed on a combination of a client and server system.

35. (Withdrawn) A system for managing a plurality of messages, said system comprising:

a first data structure that stores a plurality of information item, wherein the information items are each independent of the plurality of messages; and

one or more modules that are operable to link an instance of a first message to a first set of two or more information items in the plurality of information items stored in the first data structure.

36. (Withdrawn) The system of claim 35, wherein the first set of information items include one or more topic identifiers.

37. (Withdrawn) The system of claim 36, wherein the one or more topic identifiers are specified by an input from one or more users.

38. (Withdrawn) The system of claim 35, wherein the first set of information items include one or more identifiers of folders, the one or more folders being identified from an input of a user of the system.

39. (Withdrawn) The system of claim 35, further comprising a second data structure that stores linkage data that links each of the information items with one or more messages in the plurality of messages, wherein the one or more modules are operable to link the instance of the first message to the first set of information items using the first data structure and the second data structure.

40. (Withdrawn) The system of claim 39, wherein the linkage data is at least in part based on one or more inputs from one or more users of the system.

41. (Withdrawn) The system of claim 39, further comprising a third data structure that stores at least one of a (i) a plurality of messages, or (ii) links to a plurality of messages, wherein the plurality of messages includes the first message, and wherein the one or more modules are operable to link the instance of the first message to the first set of information items using the third data structure.

42. (Withdrawn) The system of claim 41, wherein the one or more modules are operable to link an instance of any message in the plurality of information items with a designated information item.

43. (Withdrawn) The system of claim 35, wherein the one or more modules are configured to:

receive an input from a user, the input being a text-string identifier; and

designate the text-string identifier as a Withdrawn topic;

receive input from the user identifying one or more messages in the plurality of messages; and

link an instance of each of the identified one or more message in the plurality of messages with the Withdrawn topic.

44. (Withdrawn) The system of claim 35, wherein the one or more modules are configured to:

receive an input from a user, the input being a text-string identifier; and

identify an existing topic that matches the text-string identifier, wherein the existing topic is stored in the first data structure as one of the plurality of information items;

receive input from the user identifying one or more messages in the plurality of messages; and

link an instance of each of the identified one or more message in the plurality of messages with the identified topic.

45. (Withdrawn) A system for managing a plurality of messages which are sent and/or received by one or more correspondents, said system comprising:

one or more data structures that store data representing (i) unique instances of individual messages in the plurality of messages; (ii) correspondent records, including information related to the one or more correspondents of the system; (iii) message-correspondent information that links each unique instance of the individual messages with one or more correspondents of that message;

one or more modules that are operable to analyze each of the plurality of messages in order to (i) identify the unique instances of the individual messages in the plurality of messages, and (ii) generate the message-correspondent information; and

wherein the one or more modules cause the identified unique instances of the individual messages and the generated message-correspondent information to be stored in the one or more data structures.

46. (Withdrawn) The system of claim 45, wherein the one or more data structures are each relational.

47. (Withdrawn) The system of claim 46, wherein the one or more data structures include a first data structure that stores the unique instances of individual messages in the plurality of messages, a second data structure that stores the correspondent records, and a third data structure that stores the message-correspondent information.



48. (Withdrawn) The system of claim 47, wherein the first data structure corresponds to a first set of one or more tables, the second data structure corresponds to a second set of one or more tables, and the third data structure corresponds to a third set of one or more tables.